

PROJECT TITLE : Cigarette and Smoke Analysis
Period Covered : January 5 - 30, 1981
Report Written by : F. Senehi

SMOKING MACHINE

- The new smoking machine Filtrona 302 (8 ports) received by QC PME in December 1980 is not yet operational due to some problems in the electronic circuit.
- The two Borgwaldt RM 20CS smoking machines have been connected to a computer Hewlett-Packard HP 9825. This system, which will be operational at the beginning of February 1981, will permit us to analyse simultaneously and puff by puff the carbon monoxide and the nitrogen monoxide in the smoke in both machines.

PRODUCT REPORTS

Product Reports were written on the following new or modified brands:

<u>Brand</u>	<u>Manufacturer</u>	<u>Country of sale</u>
Dunhill Int. 94 (50 cigarettes in a garnet-red plastic box)	Carreras-Rothmans	France
News (new brand, full flavor cigarette)	Seita	France
Peter Stuyvesant Extra Mild Luxury Length 94/F (line extension)	Turmac Int. (Rothmans)	France
Peter Stuyvesant Ultra Mild 84/F (new brand)	Turmac Int. (Rothmans)	France
M 120 (re-designed pack)	Reynolds	West Germany
M 120 Menthol (re-designed pack)	Reynolds	West Germany
Perkins 94/F (new brand)	BAT	West Germany
Reemtsma No. 1 Menthol Leicht 84/F (line-extension to Reemtsma No. 1)	Reemtsma	West Germany
Roxy Dual 84/F (imported from Netherlands)	Niemeyer	West Germany
Tareyton Long Lights 100/F (imported from USA)	American Tobacco	West Germany

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Brand	Manufacturer	Country of sale
Benson & Hedges Special Mild 84/F (line extension)	Suomen Tupakka	Norway
Petterøe's King Size Mild 84/F	Tiedemanns	Norway
Blend Ultra Menthol 80/F (line extension)	Swedish Tobacco	Sweden
MaryLong Double Filtre 79/F (new brand)	BAT	Switzerland
Peer Special soft 80/F (replaces the former Peer Special box)	Laurens	Switzerland
Winston King Size 84/F (re- designed pack, new type of filter)	Gallaher	United Kingdom

SMOKING PANEL

The following version was mail-out tested:

Brand: Marlboro

P 87 = Standard (Batch MLF 515)

B 43 = Trial/1,7 % RCB USA replaced by RCB Monique/a,
lot No. 135 (Batch MLF 938)

According to the statistical evaluation, no difference was found.

QC FINISHED PRODUCTS

F. Senehi

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04.02.81
SEF/edk

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